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application numbers: PCT/US99/12252, filed June 2, 1999; PCT/US99/28634, filed December 1, 1999; PCT/US99/28551, filed December 2, 1999; PCT/US00/03565, February 11, 2000; PCT/US00/04414, filed February 22, 2000; PCT/US00/05841, filed March 2, 2000; PCT/US00/08439, filed March 30, 2000; PCT/US00/14941, filed May 30, 2000; PCT/US00/15264, filed June 2, 2000; PCT/US00/32678, filed December 1, 2000; and which claims priority under 35 USC § 119 to US provisional application numbers: 60/095,325, filed August 4, 1998; 60/112,851, filed December 16, 1998; 60/113,145, filed December 16, 1998; 60/113,511, filed December 22, 1998; 60/115,558, filed January 12, 1999; 60/115,565, filed January 12, 1999; 60/115,733, filed January 12, 1999; 60/119,341, filed February 9, 1999; 60/119,537, filed February 10, 1999; 60/119,965, filed February 12, 1999; 60/162,506, filed October 29, 1999; 60/170,262, filed December 9, 1999; 60/187,202, filed March 3, 2000, the entire disclosures of which are hereby incorporated by reference--

In the claims:

— Please cancel Claims 1-21 without prejudice or disclaimer.

Please add new Claims 22-34 as follows.

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22. (New) An isolated polypeptide having at least 80% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);
 - (b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide;
 - (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);
 - (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or
 - (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

23. (New) The isolated polypeptide of Claim 22 having at least 85% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);
- (b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

24. (New) The isolated polypeptide of Claim 22 having at least 90% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);
- (b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

25. (New) The isolated polypeptide of Claim 22 having at least 95% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);
- (b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2),

lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

26. (New) The isolated polypeptide of Claim 22 having at least 99% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);

(b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

27. (New) An isolated polypeptide comprising:

(a) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2);

(b) the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2);

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(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

28. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2).

29. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide.

30. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2).

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31. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 2 (SEQ ID NO:2), lacking its associated signal peptide.

32. (New) The isolated polypeptide of Claim 27 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203538.

33. (New) A chimeric polypeptide comprising a polypeptide according to Claim 22 fused to a heterologous polypeptide.

34. (New) The chimeric polypeptide of Claim 33, wherein said heterologous polypeptide

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is an epitope tag or an Fc region of an immunoglobulin.--

